



**YAYASAN BRATA BHAKTI DAERAH JAWA TIMUR  
UNIVERSITAS BHAYANGKARA SURABAYA  
LEMBAGA PENELITIAN DAN PENGABDIAN PADA MASYARAKAT  
(LPPM)**

Kampus : Jl. A. Yani 114 Surabaya Telp. 031 – 8285602, Fax. 031 - 8285601

**SURAT KETERANGAN**

Nomor : Sket/79 /II/2023/LPPM/UBHARA

Yang bertanda tangan di bawah ini Kepala Lembaga Penelitian dan Pengabdian kepada Masyarakat (LPPM) Universitas Bhayangkara Surabaya, dengan ini menerangkan bahwa :

Nama : Dr. Bambang Purwahyudi, ST, MT.  
NIP : 197005252005011003  
NIDN : 0025057001  
Unit Kerja : Fakultas Teknik, Universitas Bhayangkara Surabaya.

Adalah benar telah melakukan kegiatan :

1. Menulis artikel ilmiah berjudul "**RNN Based Rotor Flux and Speed Estimation of Induction Motor**" yang dipublikasikan di International Journal of Power Electronics and Drive Systems (IJPEDS), Vol. 1, No. 1, September 2011, hal. 58-64, ISSN. 2088-8694, Penerbit: The Institute of Advanced Engineering and Science (IAES), terindeks Scopus.
2. Melakukan korespondensi dalam proses penerbitan artikel ilmiah tersebut dan bukti pendukung korespondensi yang dilakukan oleh yang bersangkutan dilampirkan bersamaan dengan Surat Keterangan ini.

Demikian surat keterangan ini dibuat untuk dapat dipergunakan sebagaimana mestinya.

Surabaya, 14 Pebruari 2023

Kepala LPPM



Drs. Heru Irianto, M.Si.  
NIP. 9000028

Judul : RNN Based Rotor Flux and Speed Estimation of Induction Motor  
Jurnal : International Journal of Power Electronics and Drive Systems (IJPEDS)  
Terbit : September 2011  
Indeks : Scopus

No.	Uraian	Tanggal
1.	Submission Stage	17 Pebruari 2011
2.	Review and Revision Stage	4 Juli 2011
3.	Invitation Stage	18 Agustus 2011
4.	Acceptance Stage	17 September 2011
5.	Payment Stage	Free Charge
6.	Publishing Stage	29 Oktober 2011

Keterangan : Awalnya karya ilmiah dikirim ke jurnal TELKOMNIKA. Pada saat tahap revisi, ada penawaran dari pengelola jurnal IJPEDS bahwa makalah yang telah direvisi di jurnal TELKOMNIKA untuk dapat diterbitkan di jurnal IJPEDS.

# **Submission Stage**

## Re: Telkomnika Manuscript

---

Dari: Jurnal Telkomnika (telkomnika@ee.uad.ac.id)

Kepada: bmb\_pur@yahoo.com

Cc: thsutikno@ieee.org

Tanggal: Kamis, 17 Februari 2011 23.31 WIB

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Dear **Mr. Bambang Purwahyudi**,

We have received your paper the above submitted for possible publication in the TELKOMNIKA Journal. This paper is being forwarded to our editorial reviewers and I shall let you know the decision regarding this publication, normally within 4 weeks.

I assume that the manuscript you submitted has not been published, scheduled to be published, or is not currently under review for publication elsewhere. If this is not the case, please notify our office and/or me immediately.

We thank you for your interest in publishing your work in the TELKOMNIKA Journal.

Sincerely yours,

Tole Sutikno  
Editor, TELKOMNIKA Journal  
<http://telkomnika.ee.uad.ac.id>  
[thsutikno@ieee.org](mailto:thsutikno@ieee.org)

On Thu, Feb 17, 2011 at 12:14 PM, Bambang Purwahyudi <[bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)> wrote:

Dear Editor,

Hereby, I submit our manuscript paper to be published in Journal of TELKOMNIKA. The title of our manuscript paper is "RNN based Rotor Flux and Speed Estimation of Induction Motor".

Please find our manuscript attached.

Thank you very much.

Best Regards,

Bambang Purwahyudi

# **Review and Revision Stage**

## Decision your manuscript entitled "RNN based Rotor Flux and Speed Estimation of Induction Motor" (ID 01-12-11)

---

Dari: Jurnal Telkomnika (telkomnika@ee.uad.ac.id)

Kepada: bmb\_pur@yahoo.com

Cc: ashari@ee.its.ac.id

Tanggal: Senin, 4 Juli 2011 12.10 WIB

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04-July-2011

Dear **Mr. Bambang Purwahyudi**,

Your manuscript entitled "**RNN based Rotor Flux and Speed Estimation of Induction Motor**". which you submitted to [TELKOMNIKA Journal](#), has been reviewed. The reviewer comments are included at the bottom of this letter. I regret to inform you that the reviewers have raised serious concerns, and therefore your paper cannot be accepted for publication in TELKOMNIKA Journal. However since the reviewers do find some merit in the paper, I would be willing to reconsider if you wish **to undertake major revisions and re-submit**, addressing the referees' concerns.

Please note that resubmitting your manuscript does not guarantee eventual acceptance, and that your resubmission will be subject to re-review before a decision is rendered. **Highlight**, or someway mark, any changes so that the revision can be readily assessed. You should also **include a rebuttal** to the reviewer remarks indicating how you have addressed the concerns. This rebuttal can be included in a cover letter uploaded at the time of resubmission.

Because we are trying to facilitate timely publication of manuscripts submitted to TELKOMNIKA Journal, your revised manuscript should be submitted as soon as possible (within 5 weeks) for possible publication on Dec'11 issue. If it is not possible for you to submit your revision within a reasonable amount of time, we will consider your paper as a new submission (for April 2012 issue).

I am looking forward for your major revision and resubmission.

With regards,

Tole Sutikno

Editor in Chief, TELKOMNIKA Journal

[thsutikno@ieee.org](mailto:thsutikno@ieee.org)

Reviewer(s)' Comments to Author:

**Reviewer 1:** Attached

**Reviewer 2:** Attached

**Reviewer 3:** Attached

**Reviewer 4:** Attached

**A. Editor:**

Follow the reviewers comments.

On Mon, May 16, 2011 at 8:37 AM, Bambang Purwahyudi <[bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)> wrote:

Dear Editor TELKOMNIKA,

We would like to know again about the information of our manuscript entitled "**RNN based Rotor Flux and Speed Estimation of Induction Motor**".

Thank you very much for your attention.

Sincerely yours,

Bambang Purwahyudi

--- Pada **Rab, 20/4/11, Jurnal Telkomnika** <[telkomnika@ee.uad.ac.id](mailto:telkomnika@ee.uad.ac.id)> menulis:

Dari: Jurnal Telkomnika <[telkomnika@ee.uad.ac.id](mailto:telkomnika@ee.uad.ac.id)>

Judul: Re: Information of our manuscript.

Kepada: [bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)

Tanggal: Rabu, 20 April, 2011, 9:16 PM

Dear Sir,

Your manuscript still under review.

On Sat, Apr 16, 2011 at 11:07 AM, Bambang Purwahyudi <[bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)> wrote:

Dear Editor,

We would like to know about the information of our manuscript entitled "**RNN based Rotor Flux and Speed Estimation of Induction Motor**".

Thank you very much.

Sincerely yours,

Bambang Purwahyudi

--- Pada **Kam, 17/2/11, Jurnal Telkomnika** <[telkomnika@ee.uad.ac.id](mailto:telkomnika@ee.uad.ac.id)> menulis:

Dari: Jurnal Telkomnika <[telkomnika@ee.uad.ac.id](mailto:telkomnika@ee.uad.ac.id)>

Judul: Re: Telkomnika Manuscript

Kepada: [bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)

Cc: "thsutikno" <[thsutikno@ieee.org](mailto:thsutikno@ieee.org)>

Tanggal: Kamis, 17 Februari, 2011, 8:31 AM

Dear **Mr. Bambang Purwahyudi**,

We have received your paper the above submitted for possible publication in the TELKOMNIKA Journal. This paper is being forwarded to our editorial reviewers and I shall let you know the decision regarding this publication, normally **within 4 weeks**.

I assume that the manuscript you submitted has not been published, scheduled to be published, or is not currently under review for publication elsewhere. If this is not the case, please notify our office and/or me immediately.

We thank you for your interest in publishing your work in the TELKOMNIKA Journal.

Sincerely yours,

Tole Sutikno

Editor, TELKOMNIKA Journal

<http://telkomnika.ee.uad.ac.id>

[thsutikno@ieee.org](mailto:thsutikno@ieee.org)

On Thu, Feb 17, 2011 at 12:14 PM, Bambang Purwahyudi

<[bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)> wrote:

Dear Editor,



Best Regards,

Bambang Purwahyudi



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# **Invitation Stage**

## IJPEDS 2011: An invitation to publish your paper

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Dari: Lina Handayani (lina@iaesjournal.com)

Kepada: bmb\_pur@yahoo.com

Tanggal: Kamis, 18 Agustus 2011 07.32 WIB

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Dear Sir,

You are invited to publish your manuscripts which has submitted to the TELKOMNIKA to be published on our new journal "International Journal of Power Electronics and Drive System (IJPEDS)".

If you are agree, kindly please inform to us. The publication is free of charge.  
However please improve your paper for a suitable publication.

Thank you,

Best Regards,  
Lina H. Harjono,  
Officer, Institute of Advanced Engineering and Science (IAES)  
<http://iaesjournal.com/online/index.php/IJPEDS>



18 28Mar11 Bmb\_Telkomnika\_manuscript (rev1).doc  
2.1MB



01 17Feb11 Bambang Purwahyudi RNN.doc  
794kB

## Re: IJPEDS 2011: An invitation to publish your paper

Dari: Lina H Harjono (lina@iaesjournal.com)

Kepada: bmb\_pur@yahoo.com

Tanggal: Sabtu, 20 Agustus 2011 21.38 WIB

Dear Sir,

Thank you very much for your confirmation.  
We will process your papers for publication on IJPEDS.

Best Regards,  
Lina H. Harjono,  
Officer, Institute of Advanced Engineering and Science (IAES)  
<http://iaesjournal.com/online/index.php/IJPEDS>

On Thu, Aug 18, 2011 at 9:54 PM, Bambang Purwahyudi <[bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)> wrote:

Dear Sir,

I would like to inform you that I am agree. Our manuscripts which has submitted to the TELKOMNIKA to be published on International Journal of Power Electronics and Drive System (IJPEDS).

Thank you for kindly cooperation.

Best Regards,  
Bambang Purwahyudi

--- Pada **Rab, 17/8/11**, Lina Handayani <[lina@iaesjournal.com](mailto:lina@iaesjournal.com)> menulis:

Dari: Lina Handayani <[lina@iaesjournal.com](mailto:lina@iaesjournal.com)>  
Judul: IJPEDS 2011: An invitation to publish your paper  
Kepada: "Bambang Purwahyudi" <[bmb\\_pur@yahoo.com](mailto:bmb_pur@yahoo.com)>  
Tanggal: Rabu, 17 Agustus, 2011, 5:32 PM

Dear Sir,

You are invited to publish your manuscripts which has submitted to the TELKOMNIKA to be published on our new journal "International Journal of Power Electronics and Drive System (IJPEDS)".

If you are agree, kindly please inform to us. The publication is free of charge.  
However please improve your paper for a suitable publication.

Thank you,

Best Regards,  
Lina H. Harjono,  
Officer, Institute of Advanced Engineering and Science (IAES)  
<http://iaesjournal.com/online/index.php/IJPEDS>

# **Acceptance Stage**

## Congratulations, your paper has been accepted

---

Dari: IJPEDS Journal (ijpeds@iaesjournal.com)

Kepada: bmb\_pur@yahoo.com

Cc: info@iaesjournal.com; lina@iaesjournal.com

Tanggal: Sabtu, 17 September 2011 15.34 WIB

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Dear **Mr. Bambang Purwahyudi**,

It is my great pleasure to inform you that your paper entitled “**RNN Based Rotor Flux and Speed Estimation of Induction Motor**” has been accepted and will be published on the **International Journal of Power Electronics and Drive Systems (IJPEDS)**. Congratulations!

If you want to publish the paper on the September 2011 issue of the journal, please accomplish the following requirements as soon as possible (within 15 days). If it is not possible for you to submit your revision within 15 days, we will consider your paper as a new submission. If you need more time, please send a request to [ijpeds@iaesjournal.com](mailto:ijpeds@iaesjournal.com). We can give you 20 days at the most.

Sincerely yours,

**Dr. Auzani Jidin**

Editor-In-Chief, IJPEDS

<http://iaesjournal.com/online/index.php/IJPEDS>

email: [ijpeds@iaesjournal.com](mailto:ijpeds@iaesjournal.com), [info@iaesjournal.com](mailto:info@iaesjournal.com)

The prerequisites in order to publish your paper, are the following:

1. You should change the paper according to:
  - a) Follow the attached guide for authors
  - b) The Abstract should be informative and completely self-explanatory, provide a clear statement of the problem, the proposed approach or solution, and point out major findings and conclusions.
  - c) The author is also suggested to describe the real problem existing (to be listed in the References) in “introduction section” in order to satisfy the criteria of this scientific journal which has to introduce any novelties, improvement etc from the research work prior to the problem solving done or proposed by the author as a significant contribution. This critical point is available in the guideline for the author provided by the Editor.
  - d) You should improve your analyzing and also present the comparison between performance of your approach and other researches. It is very important to prove that your manuscript has a significant value and not trivial.
2. You should complete, sign and return copyright form by email to: [ijpeds@iaesjournal.com](mailto:ijpeds@iaesjournal.com)



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48.5kB



IJPEDS guide for authors.doc

637kB

# **Publishing Stage**



## [IJPEDS] RNN Based Rotor Flux and Speed Estimation of Induction Motor

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Dari: Dr. Auzani Jidin (auzani.jidin@gmail.com)

Kepada: bmb\_pur@yahoo.com

Tanggal: Sabtu, 29 Oktober 2011 11.12 WIB

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Dear Dr. Bambang Purwahyudi,

Please finalize your paper consider the guide. Your paper will be printed for Sep 2011 issue. Please include your bibliography.

Submit your final paper within word document in DOC, DOCX, or RTF format.

Thank you,

Best Regards,  
Auzani Jidin  
EIC, IJPEDS  
email: [ijpeds@iaesjournal.com](mailto:ijpeds@iaesjournal.com)

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International Journal of Power Electronics and Drive Systems (IJPEDS)  
<http://iaesjournal.com/online/index.php/IJPEDS>



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Tanpa Judul  
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## [IJPEDS] Hardcopy printed of Sep 2011 Issue

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Dari: Dr. Auzani Jidin (auzani.jidin@gmail.com)

Kepada: bmb\_pur@yahoo.com

Tanggal: Senin, 7 November 2011 15.46 WIB

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Dear Colleagues,

International Journal of Power Electronics and Drive Systems (IJPEDS) has just printed its latest issue at

<http://iaesjournal.com/online/index.php/IJPEDS>.

We invite you to review the Table of Contents here and then visit our web site to review articles and items of interest.

Thanks for the continuing interest in our work,  
Dr. Auzani Jidin

International Journal of Power Electronics and Drive Systems (IJPEDS)

Vol 1, No 1: September 2011

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